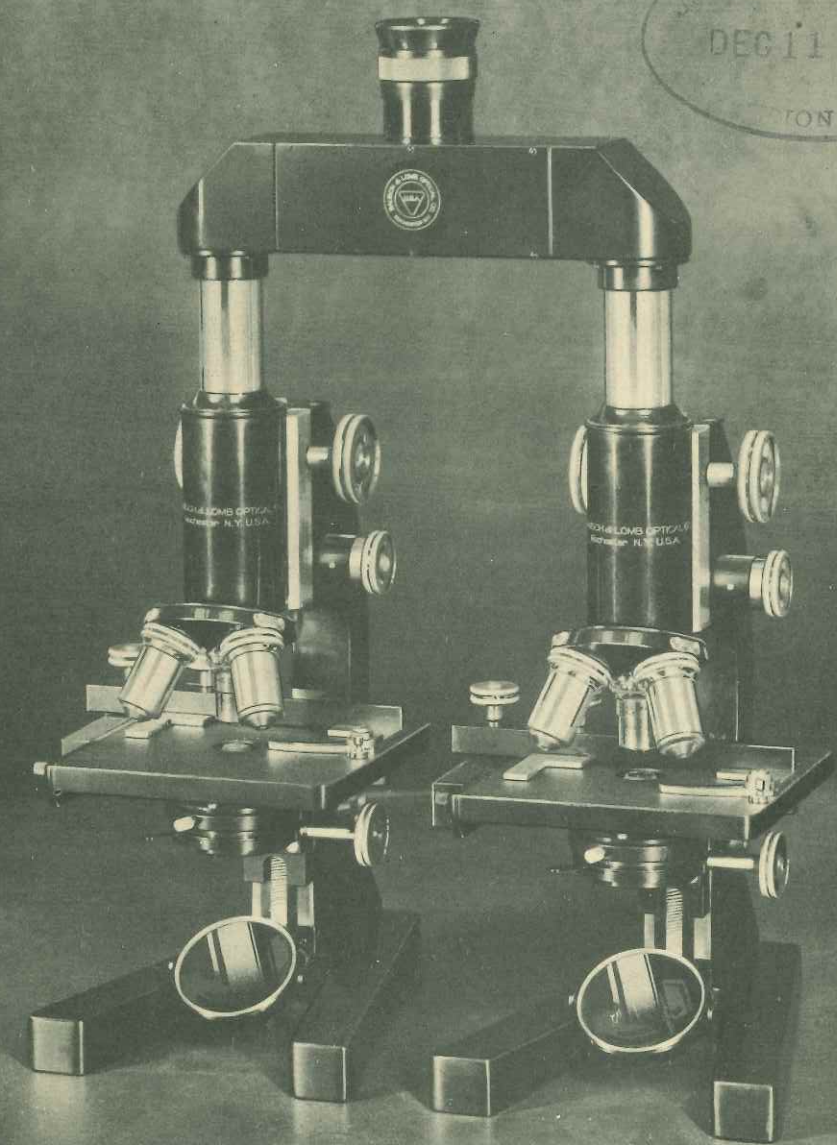


350
33
357
373

THE NEW COMPARISON EYEPIECE

PATENTED
DEC 11 1933
CLASS. VII



BAUSCH & LOMB OPTICAL CO.

Two Fields in One —

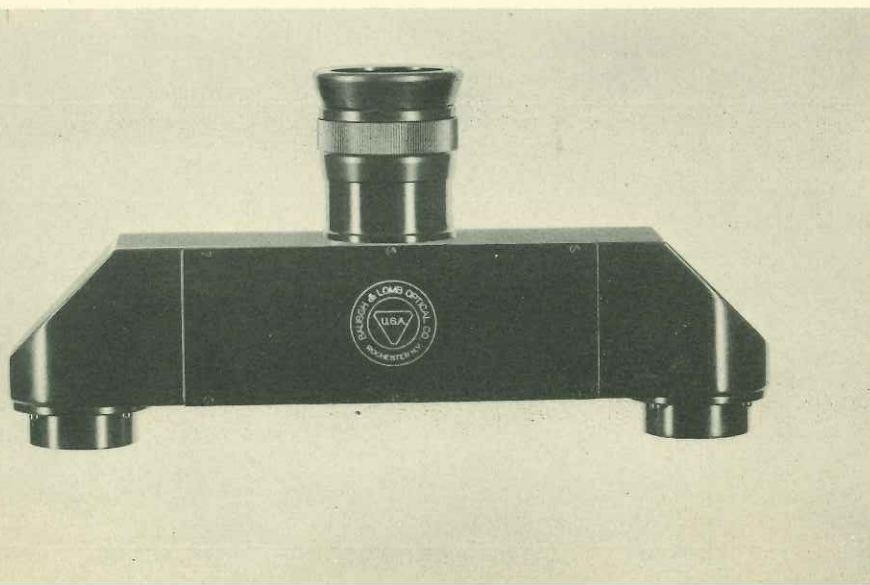
Whenever it is desired to determine by comparison whether two specimens are identical or different, the Comparison Eyepiece offers a most efficient device for doing so.

By means of the Comparison Eyepiece the two separate specimens on the stages of two different microscopes can be brought into a single field of vision -- can be observed at the same time through a single eyepiece.

The Bausch & Lomb Comparison Eyepiece gives the observer a circular field divided vertically, the right half being the image from the right hand microscope and the left half the image from the left hand microscope.

Following are some of the characteristics of the B & L Eyepiece.

The Bausch & Lomb New Comparison Eyepiece.



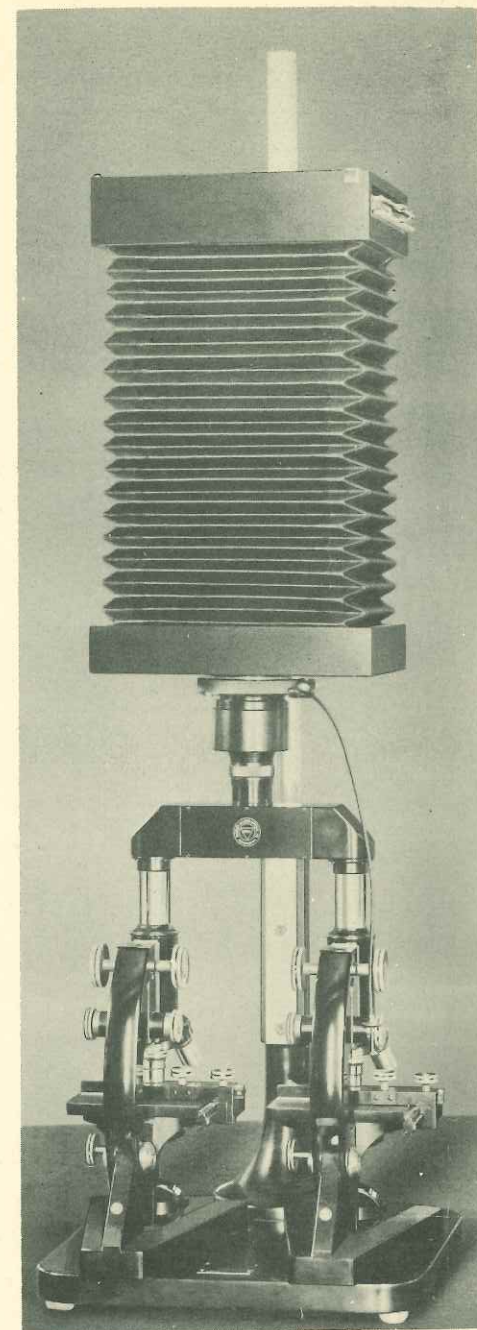
The image, when viewed through the Comparison Eyepiece and the microscope is erect and not inverted.

The Comparison Eyepiece gives unit magnification, i.e. the same magnification is obtained with it that is obtained with the regular microscope optical system. Change of magnification is made by changing either the microscope objectives or eyepieces.

The B & L Comparison Eyepiece can be used with any standard microscopes that can be placed with their eyepieces as close as 160 mm. (If the eyepiece adapters are too large special fittings can be made)

The Comparison Eyepiece utilizes the full field of the microscopes with which it is being used.

It can be used with any objectives and with any Huygens, Hyperplane or compensating eyepieces. It is not necessary to remove the microscope eyepieces. In fact they must be left in place.



B & L Comparison Eyepiece
with Microscopes and Camera

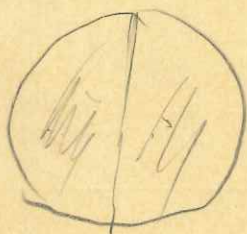
An infinitely fine dividing line separates the field of the eyepiece into two halves, left and right, one coming from each microscope.

The two half fields are in absolute contact without overlapping.

Ease of operation is another distinctive feature of the Bausch & Lomb Comparison Eyepiece. It is equipped with a focusable eye lens which does not change the magnification. Once the microscopes are focused, all adjustments necessary for visual observation or photomicrography can be made quickly with the focusable eyelens.

Price List

Cat. No.	Code Word	Specifications	Price
31-15-99	AGJEB	B & L Comparison Eyepiece as described above.	\$60.00



Bausch & Lomb Optical Co.
Rochester, N. Y., U. S. A.

New York

Chicago

Boston

San Francisco

London, England

Frankfurt a/M., Germany